



# Reichs Ford Road Landfill Frederick County, MD



## Potential Landfill Gas End-Use Options

### Landfill Characteristics

- ❖ Landfill Gas Collection System Installed Yes ☒ No ☐
- ❖ Required by NSPS to Collect and Combust Landfill Gas Yes ☐ No ☒
- ❖ Section 29 Tax Credits Available Yes ☐ No ☒

### Landfill Gas Flow and Estimated Energy Capacity

	2002	2010
Landfill Gas Generation (cfm)*	2642	2103
Direct Use Capacity (mmBtu/hr)	79.3	63.1
Electric Capacity (MW)	7.9	6.3
* Landfill gas generation based on EPA EPLUS Software or Metered Data		

### Potential End Users Identified

Company Name	Address	Distance from Landfill	Potential Project Type	Contact Information	Notes
Reichs Ford LF	9031 Reichs Ford Rd.	0.0 Miles	Direct Use, Electricity, Greenhouse	Mehal Trivedi	Several on-site use options exist.
R. F. Kline	Grove Road	2.5 Miles	Direct Use Asphalt Plant	Ken Bruchey	Could use LFG for approx. 40% of energy needs.
Lafarge Corp.	NA	6.0 Miles	Direct Use Concrete Kiln	NA	Presently using natural gas. May be interested in replacing with LFG.
TAMCO Roofing Co.	NA	5.0 Miles	Direct Use Boiler Application	NA	Operates 24/7 and requires reliable energy source.

### Potential State Financial Incentives Identified

Maryland Clean Energy Incentive Act – Maryland Energy Administration at (410) 260-7539  
[flaronde@energy.state.md.us](mailto:flaronde@energy.state.md.us)

### Landfill Contact Information

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Information in this document is based on telephone conversations with company representatives and assumptions regarding landfill gas flows and is provided to the best of our ability. However, EPA does not endorse the accuracy and validity of this data.